CLAIMS

A photocurable composition comprising the following components (A)-(D):

(A) at least one of the (meth)acrylates having the structures shown by the formulas (1) and (2) (excluding the following component (C)),

Chemical Formula 1

Chemical Formula 2

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wherein R^1 represents a hydrogen atom or a halogen atom excluding a fluorine atom, R^2 is a hydrogen atom, a halogen atom excluding a fluorine atom, Ph-C(CH₃)₂-, Ph-, or an alkyl group having 1-20 carbon atoms, and R^3 represents -CH₂-, -S-, or -C(CH₃)₂-,

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(B) a (meth)acrylate having three or more functional groups,

or more, and

(D) a radical photoinitiator, wherein 5-50 wt% of the total acrylic components in the composition is a methacrylate compound and the component (C) is contained in an amount of 4-40 wt%.

(C) a monofunctional monomer of which the homopolymer has a Tg of 150°C

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The photocurable composition according to claim 1, wherein a monomer of which the homopolymer has a Tg of 35°C or less is not contained as an acrylic component other than the component (A) and the component (B).

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The photocurable composition according to claim 1 or 2, wherein the refractive index of the cured product is 1.55 or more at 25°C.

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- The photocurable composition according to any one of claims 1 to 3, wherein the softening point of the cured product of the composition is 40°C or more.
- The photocurable composition according to any one of claims 1 to 4, which is

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- used for forming an optical part.
- An optical part obtained by curing the photoc urable composition according to claim 5.